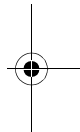
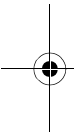


Cat. No. 43-725
OWNER'S MANUAL

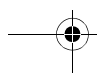
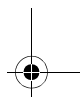
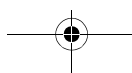
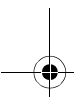
Please read before using this equipment.

TAD-725



Digital Answering System 900MHz Cordless Speakerphone



RadioShack®



WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

	CAUTION <small>RISK OF ELECTRIC SHOCK. DO NOT OPEN.</small>	
<p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.</p>		

Important: Cordless phones such as this one require AC power to operate. When the AC power is off, you cannot make or receive calls using your TAD-725. To be safe, you should also have a phone that does not need AC power to operate (not a cordless phone) so you can still make and receive calls if there is an AC power failure.



This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

This telephone has been tested and complies with all applicable FCC standards.

FEATURES

Your RadioShack TAD-725 Digital Answering System combines a 900MHz cordless telephone unit and a digital TAD (Telephone Answering Device).

The 900 MHz band means less interference, clearer sound, and greater range than 46/49 MHz cordless telephones.

The TAD stores up to 14 minutes of messages on a computer chip and records each message's day and time. This gives you advanced capabilities over tape-based answering machines:

- You can delete individual messages and save the rest.
- There are no tapes to bother with and no tape mechanisms to wear out.

The remote operation feature lets you operate your TAD from a touch-tone phone (or from a rotary phone with a pocket tone dialer).

Telephone Features

10 Number Memory Dialing — lets you store 10 numbers (3 one-touch and 7 speed-dial) in memory for easy dialing.

Page — lets you send a paging signal from the base to the handset to page someone or locate the handset if you misplace it.

40 Channels — automatically selects a clear channel when you make or answer a call. You can also manually change channels during a call.

Super CCT Noise-Reduction Circuitry — provides clear telephone conversations, giving you sound clarity comparable to that of a corded phone.

Ringer Volume Control — lets you select from four ringer tone/volume settings.

Volume Controls — let you adjust the volume you hear through the handset and speakerphone.

Long Battery Life — the supplied battery pack (when fully charged) provides about 7 hours of talk time or 7 days of standby time.

Security Access-Protection Code — helps prevent other cordless phone users from using your phone line while the handset is off the base.

COM-LOK® — ensures that other cordless phone users cannot use your phone line when the handset is on the base.

Tone/Pulse Dialing — lets you use either type of service, and you can easily switch from pulse to tone dialing for long-distance, bank-by-phone, or other special services.

TAD Features

Day/Time Stamp — records the day and time each message was recorded.

Two Pre-recorded Messages — gives you the option of using one of two pre-recorded outgoing messages or recording your own.

Announcement Only — lets you play an announcement for callers to hear, without recording their messages.

Message Counter — shows the number of messages the TAD has recorded.

Programmable PIN — you can set a two-digit personal identification number (PIN) for secure remote operation.

Call Screening — lets you listen as a caller leaves a message so you can decide whether or not to answer the call.

Memo Recording — lets you leave messages for yourself or others in your home or office. You can also record your phone conversation.

Phone Pick-Up Detection — stops recording when you pick up any phone on the same line as the TAD, and resets to answer the next call.

Adjustable Ring Number — lets you set the TAD to answer after three or five rings.

Toll-Saver — lets you avoid unnecessary charges when you call by long distance to check your messages.

Digital Volume Control — lets you precisely adjust the speakerphone and message playback.

READ THIS BEFORE INSTALLATION

We have designed your phone to conform to federal regulations, and you can connect it to most telephone lines. However, each device that you connect to the phone line draws power from the phone line. We refer to this power draw as the device's *ringer equivalence number*, or REN. The REN is on the bottom of the base.

If you are using more than one phone or other device on the line, add up all the RENs. If the total is more than five (three in rural areas), your phones might not ring. If ringer operation is impaired, remove a device from the line.

FCC STATEMENT

Your TAD-725 complies with Part 68 of *FCC Rules*. You must, upon request, provide the FCC registration number and the REN to your phone company. These numbers are on the bottom of the base.

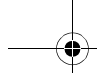
You must not connect your phone to any of the following:

- coin-operated systems
- party-line systems
- most electronic key phone systems

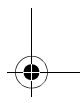
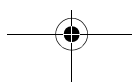
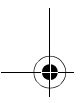
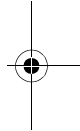
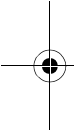
Note: Your telephone operates on standard radio frequencies, as allocated by the FCC. Even though the security access-protection code prevents unauthorized use of your phone line, it is possible for other radio units operating on similar frequencies within a certain area to unintentionally intercept your conversations and/or cause interference. This lack of privacy can occur with any cordless phone.

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INSTALLATION

MOUNTING THE PHONE

You can place the TAD-725's base on a desk or table, mount it on a standard wall plate, or mount it directly on a wall. Choose a location that is:

- near an AC outlet
- near a modular telephone line jack
- out of the way of normal activities
- away from electrical machinery, electrical appliances, metal walls or filing cabinets, wireless intercoms, alarms, and room monitors
- away from other cordless phones

The base's location affects the phone's range. If you have a choice of several locations, try each to see which provides the best performance.

Caution: You must use a Class 2 power source that supplies 9 volts DC and delivers at least 350 mA. Its center tip must be set to positive and its plug must fit the TAD-725's **DC IN 9V** jack. The supplied AC adapter meets these specifications. Using an adapter that does not meet these specifications could damage the TAD-725 or the adapter.

Notes:

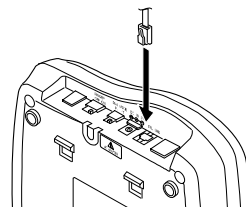
- Your telephone connects directly to a modular telephone line jack. If your phone line jack is not a modular jack, you can update the wiring yourself, using jacks and adapters available at your local RadioShack

store. Or, you can let the phone company update the wiring for you.

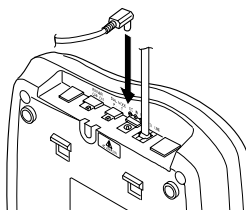
- The USOC number of the jack to be installed is RJ11C (RJ11W for a wall plate).

On a Desk Top

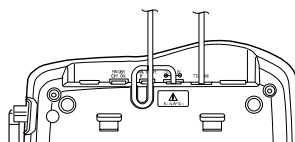
1. Plug one end of the supplied long modular cord into the **TEL LINE** jack on the back of the base.



2. Plug the modular cord's other end into a modular telephone line jack.
3. Insert the supplied AC adapter's barrel plug into the **DC IN 9V** jack on the back of the base.



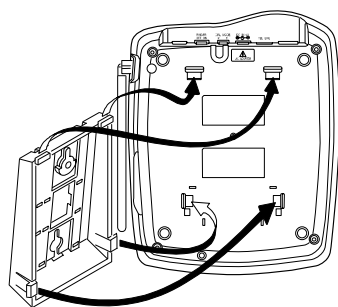
4. Route the adapter's cord through the strain relief slot on the bottom of the base.



5. Plug the adapter into a standard AC outlet.
6. Lift the base's antenna to a vertical position.

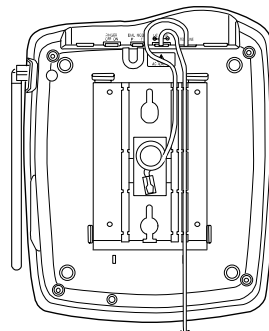
On a Wall Plate or Wall

1. Insert the two tabs at the top of the narrow end of the supplied bracket into the base's upper tab slots as shown, then press down on the bracket's latches and insert them into the lower slots.

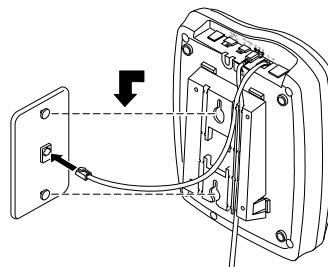


2. Plug one end of the supplied short modular cord into the **TEL LINE** jack on the back of the base as in "On a Desk Top," Step 1, on Page 8.
3. Insert the supplied AC adapter's barrel plug into the **DC IN 9V** jack as in "On a Desk Top," Step 3, on Page 8.

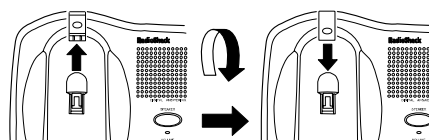
4. Route the adapter and modular cords through the grooves on the bracket.



5. Plug the modular cord's other end into the wall plate jack, then align the bracket's keyhole slots with the wall plate studs and slide the base downward to secure it.



6. Plug the adapter into a standard AC outlet.
7. Press and lift out the handset holder, flip it over as shown, then snap it back into place so it holds the handset.

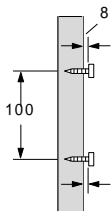


8. Lift the base's antenna to a vertical position.

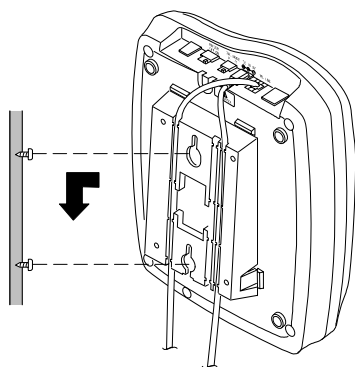
Note: To mount the TAD directly on a wall, you need two screws (not supplied) with heads that fit into the keyhole slots on the bottom of the base.

Follow the steps under "On a Wall Plate or Wall" on Page 9, then apply these additional instructions for placement on a wall.

1. Drill two holes $3\frac{5}{16}$ inches (100 mm) apart. Then thread a screw into each hole, letting the heads extend about $\frac{5}{16}$ inch (8 mm) from the wall.



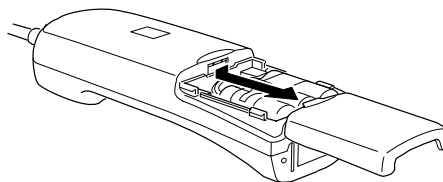
2. Plug one end of the supplied long modular cord into the TEL LINE jack at the back of the base.
3. Align the bracket's keyhole slots with the mounting screws and slide the base downward to secure it.



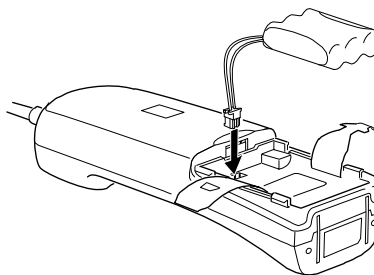
CONNECTING AND CHARGING THE BATTERY PACK

The TAD-725 comes with a rechargeable nickel-cadmium battery pack installed in the handset, but not connected. Before using your phone, you must connect the battery pack, then charge it for about 24 hours.

1. Press down and slide off the battery pack compartment cover.



2. Unfasten the plastic retainer strap and lift the battery pack out of the compartment. Plug the battery pack's connector into the socket in the compartment. The connector fits only one way.



3. Put the battery pack in the compartment and fasten the retainer strap.
4. Replace the cover.

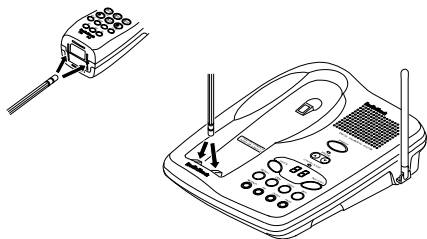
To charge the battery pack, simply place the handset on the base, facing either up or down. The CHARGE/IN USE indicator on the base lights.

Recharge the battery pack when the TALK/BATT indicator on the handset flashes.

Notes:

- When you first use the phone after charging or recharging the battery pack, the phone might not work and you might hear a five-beep error signal. If this happens, return the handset to the base for about 5 seconds. This resets the security access-protection code.
- If the CHARGE/IN USE indicator does not light when you place the handset on the base, be sure the AC adapter is correctly and securely connected.

Also, check the charging contacts on the handset and base. If the contacts are dirty or tarnished, clean them with a pencil eraser.

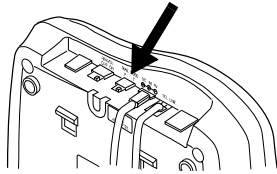


- About once a month, fully discharge the battery by keeping the handset off the base until the TALK/BATT indicator flashes. Otherwise, the battery pack loses its ability to fully recharge.
- If the battery pack becomes weak during a call, the handset beeps every 30 seconds and the TALK/BATT indicator flashes every 3 seconds. If this happens, you must recharge the battery pack before you can make another call.
- If the battery pack is completely discharged or the base loses power while the handset is away from it, place the handset on the base to reset the security access-protection code. If it was the handset that lost power, recharge the battery pack.
- The supplied battery pack should last about a year. When it loses its ability to fully recharge, order a replacement battery pack through your local RadioShack store (see "Replacing the Battery Pack" on Page 30).

SETTING THE DIALING MODE

Set **DIAL MODE** on the back of the base for the type of service you have. If you are not sure which type you have, after you charge the handset battery pack, do this simple test.

1. Set **DIAL MODE** to **T** (tone).



2. Lift the handset and listen for a dial tone.

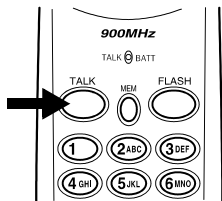
Press any number other than 0.

Note: If your phone system requires that you dial an access code (9, for example) before you dial an outside number, do not press the access code number either.

If the dial tone stops, you have touch-tone service. Leave **DIAL MODE** set to **T**.

If the dial tone continues, you have pulse service. Set **DIAL MODE** to **P** (pulse).

3. Press **TALK** or place the handset on the base to hang up.

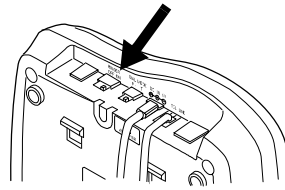


TURNING THE BASE'S RINGER ON AND OFF

To turn off the base's ringer, set **RINGER** on the back of the base to **OFF**. You can still make or receive calls using this phone. Telephones on the same line

and the TAD's handset still ring when there is an incoming call.

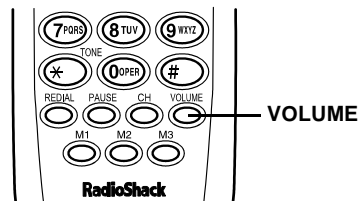
Note: When the base's ringer is turned off and the handset is in its cradle, the phone does not ring. If the handset is not in the cradle, the phone rings.



To turn on the base's ringer, set **RINGER** to **ON**.

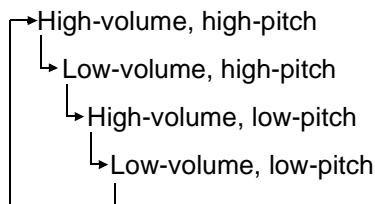
SETTING THE RINGER TONE/VOLUME

You can select one of four different ringer tone/volume settings while the phone is not in the talk mode.



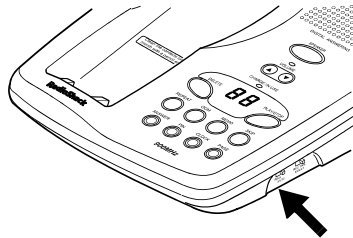
Press **VOLUME** to advance to the next ringer level setting.

Repeatedly press **VOLUME** until you hear the desired ringer setting. Each time you press **VOLUME**, the ringer changes in this order:



SETTING THE NUMBER OF RINGS

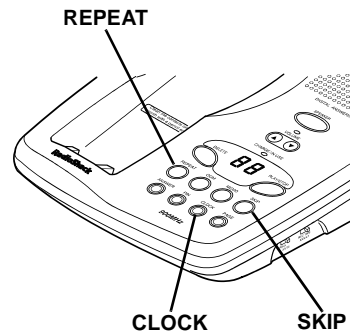
Set **RING TIME** on the side of the base to **3**, **5**, or **T/S** to select how long the TAD waits to answer a call (3 rings, 5 rings, or toll-saver).



Note: If you plan to check messages by long distance, set **RING TIME** to toll-saver (see "Using the Toll-Saver" on Page 25).

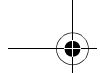
SETTING THE DAY/TIME

You must set the day of the week and time so the TAD can record the correct day and time of each message.



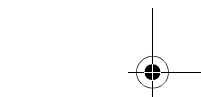
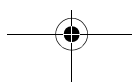
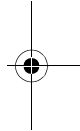
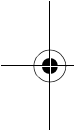
Note: Enter each key press within about 2 minutes. Otherwise, the TAD exits the time setting process and you must begin again with Step 1.

1. Hold down **CLOCK** until the TAD beeps. The TAD announces the currently set day and displays the day's number (**0** for Sunday, **1** for Monday, and so on).
2. To change the day of the week, repeatedly press **SKIP** to move forward or **REPEAT** to move backward. To set the correct day of the week when it displays, press **CLOCK**.
3. The TAD announces the hour. To change the hour, repeatedly press **SKIP** or **REPEAT**. To set the correct hour when it displays, press **CLOCK**.
4. The TAD announces the minutes. To change the minutes, repeatedly press **SKIP** or **REPEAT**. To set the correct minutes when they display, press **CLOCK**.
5. The TAD announces "AM" or "PM," and **A** or **P** appears. Press **SKIP** or **REPEAT** to change this setting. Press **CLOCK** again to set "AM" or "PM."



-
6. To check the day and time press
CLOCK. The TAD announces the
currently set day and time.

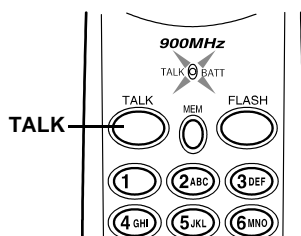
Note: When power fails, the clock re-
tains the current time. When the power
is restored, it starts counting again from
the time the power failed.



TELEPHONE OPERATION

MAKING AND RECEIVING CALLS WITH THE HANDSET

To make a call, lift the handset. The TALK/BATT indicator on the handset and CHARGE/IN USE indicator on the base light. Dial the number.



To answer a call, just lift the handset from the base. If the handset is away from the base, press **TALK** to make or answer a call.

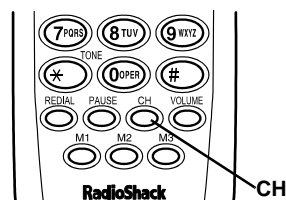
To end a call, place the handset on the base or press **TALK**.

SELECTING THE CHANNEL

The phone scans 40 channels (frequency pairs used between the base and the handset) and automatically selects a clear channel each time you make or receive a call.

If you hear other conversations or excessive noise during a call, press **CH** to select a different channel. The TALK/BATT indicator blinks, and the handset beeps,

followed by a brief pause as your phone searches for a clear channel.



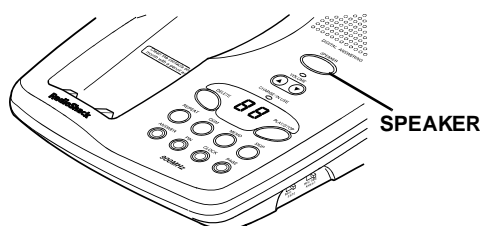
Note: If the handset is too far from the base, the channel might not change. Move closer to the base and try again.

SETTING THE HANDSET VOLUME

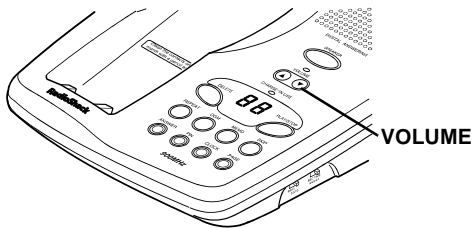
To change the volume you hear through the handset, press **VOLUME** during a call. The handset volume has two settings, high or low.

ANSWERING CALLS WITH THE SPEAKERPHONE

To answer a call using the speakerphone, press **SPEAKER**. The SPEAKER indicator lights.



To adjust the speakerphone's volume, repeatedly press **VOLUME ▲** or **▼** on the base. The volume setting from 1 (lowest) to 10 (highest) appears in the message counter window.



To end a speakerphone call, press **SPEAKER** again.

SWITCHING BETWEEN THE HANDSET AND SPEAKERPHONE

To switch to the speakerphone while you are using the handset, press **SPEAKER** on the base. When you hear the conversation on the speakerphone, press **TALK** on the handset.

To switch to the handset while you are using the speakerphone, simply lift the handset off the base. If the handset is away from the base, press **TALK**, then press **SPEAKER**.

USING BOTH THE HANDSET AND SPEAKERPHONE

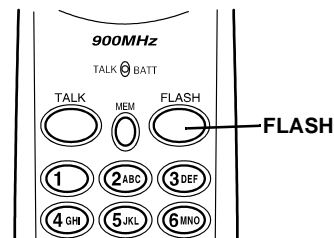
If someone else is using the speakerphone, press **TALK** on the handset to join the conversation. If someone else is using the handset, press **SPEAKER** on the base to join the conversation.

During the call, one person can hang up and let the call continue at the other keypad. Or, both people can hang up to end the call.

Note: If you hear a high-pitched noise from the base's speaker, the handset and the base are too close together.

USING FLASH

FLASH performs the electronic equivalent of a switchhook operation for special services, such as Call Waiting.

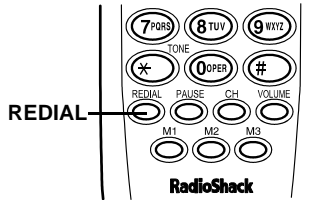


For example, if you have Call Waiting, press **FLASH** to answer an incoming call without disconnecting the current call. Press **FLASH** again to return to the first call.

Note: If you do not have any special phone services, pressing **FLASH** might disconnect the current call.

USING REDIAL

To quickly dial the last number dialed, press **TALK**, then press **REDIAL**.



Notes:

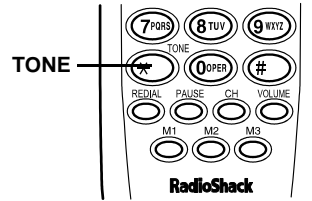
- The redial memory holds up to 32 digits, so you can redial long-distance as well as local numbers.
- The redial memory also holds pause entries. See “Entering a Pause” on Page 19.
- The redial memory does not store a flash entry or any digits you press after **FLASH** (see “Using FLASH” on Page 16).

USING TONE SERVICES ON A PULSE LINE

Some special services, such as bank-by-phone, require tone signals. If you have pulse service, you can still use these special tone services by following these steps.

1. Be sure **DIAL MODE** is set to **P**.

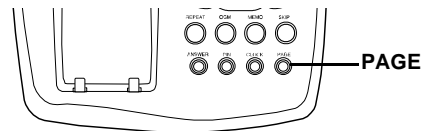
2. Dial the service's main number. When the service answers, press **TONE** (*) on the handset. Any additional numbers you dial are sent as tone signals.



3. When you hang up, the phone automatically resets to pulse dialing.

PAGING

To page the person who has the handset or to locate the handset when the phone is not in use, hold down **PAGE** on the base for at least 2 seconds. The handset beeps for 1 minute. To stop it from beeping sooner, press **TALK** on the handset twice.



Notes:

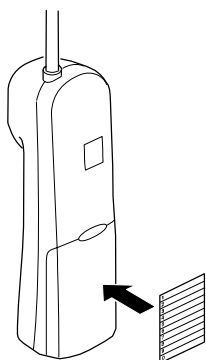
- The phone goes off-hook (you hear the dial tone) the first time you press **TALK** to stop the handset from beeping. If you do not press **TALK** again, the phone remains off-hook.
- If you press **PAGE** for less than 2 seconds, the handset beeps for only 2 seconds.

MEMORY DIALING

You can store up to 10 numbers in memory, then dial a stored number by pressing **MEM** and a one-digit memory location number. Also, with the press of one button, **M1**, **M2**, or **M3**, you can dial a number that is stored in one of the first three memory locations.

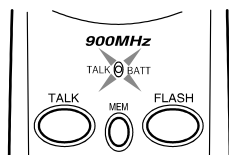
Each number you store can be up to 16 digits long.

Use the supplied memory directory stickers to record your stored numbers. Peel the backing from each sticker and attach them to the phone as shown.



Storing a Number in Memory

1. Lift the handset (if the TALK/BATT indicator lights, press **TALK** to turn it off) and press **MEM**. The TALK/BATT indicator blinks.



2. Enter the number and any **PAUSE** or **TONE/*** entries (see "Chain-Dialing Service Numbers" and "Entering a Pause" on Page 19).

Notes:

- An error tone sounds and the phone exits the programming mode if you wait more than 20 seconds between each key press.
- Each **TONE/*** or **PAUSE** entry uses one digit of memory.
- If you try to enter more than 16 digits, the phone beeps 5 times and exits the programming mode. Start over at Step 2 and enter no more than 16 digits in Step 3.

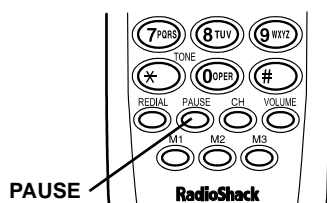
3. Press **MEM** again, then enter the memory location number (**0-9**) where you want to store the number. A tone sounds to indicate that the number is stored.

To replace a stored number, simply store a new number in its place.

To clear a stored number, lift the handset (if the TALK/BATT LOW indicator lights, press **TALK** to turn it off) and press **MEM** twice. Then press the memory location number (**0-9**) you want to clear. A tone sounds.

Entering a Pause

In some telephone systems, you must dial an access code (**9**, for example) and wait for a second dial tone before you can dial an outside number. You can store the access code with the phone number. However, you must also store a pause after the access code to allow the outside line time to connect. To do so, press **PAUSE**. Each press enters a 2-second pause. For a longer pause, press **PAUSE** additional times.



Dialing a Memory Number

To dial a number stored in memory, lift the handset or press **TALK**. The TALK/BATT indicator lights.

When you hear a dial tone, simply press **MEM** and enter the memory location number for the number you want to dial.

Or, to dial a number stored in the memory location 1, 2, or 3, just press **M1**, **M2**, or **M3**. You need not press **TALK** when you use these buttons.

Note: If you select an empty memory location, the phone beeps 5 times. Try again.

Chain-Dialing Service Numbers

For quick recall of numbers for special services (such as alternate long distance or bank by phone), store each group of numbers in its own memory location.


To use the stored special service information, dial the service's main number first. Then, at the appropriate place in the call, press **MEM** and the number for the location where the additional information is stored.

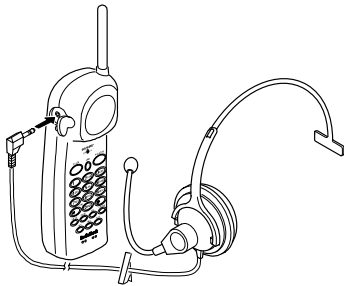
Testing Stored Emergency Numbers

If you store an emergency service's number (police department, fire department, ambulance) and you choose to test the stored number, make the test call during the late evening or early morning hours to avoid peak demand periods. Also, remain on the line to explain the reason for your call.

USING A HEADSET

You can talk with hands-free convenience using an optional headset that has a $\frac{3}{32}$ -inch (2.5-mm) plug. Contact your local RadioShack store for a suitable headset.

To connect the headset, open the rubber cover marked  on the side of the handset, then insert the headset's plug into the jack.



Notes:

- Connecting a headset disconnects the handset's ear piece and microphone.
- **VOLUME** on the handset also controls the connected headset's volume.
- If you place the handset on the base to recharge it while the headset is connected, be sure the handset seats properly.

With a headset connected, you make or answer calls as usual using the keys on the handset. You can also answer calls by pressing the **SPEAKER** button located on the base.

You can use a handset holder (available from your local RadioShack store) to hang the handset on your belt for greater convenience.

When you finish using the headset, disconnect it from the handset and close the rubber cover to protect the jack.

TAD OPERATION

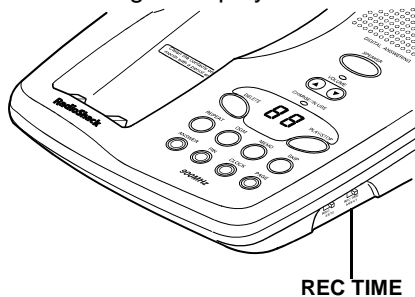
SELECTING THE OUTGOING MESSAGE

The TAD has two prerecorded outgoing messages. One asks the caller to leave a message: "Hello, no one is available to take your call. Please leave a message after the tone." The TAD uses this message when **REC TIME** is set to 1 or 4 (see "Setting the Record Time").

The other is simply an announcement and does not let the caller leave a message: "Hello, no one is available to take your call." The TAD uses this message when **REC TIME** is set to **ANN** (announcement only).

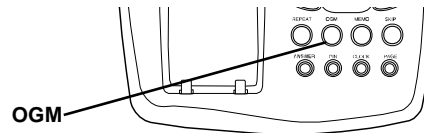
You can also record your own message (see "Recording/Deleting an Outgoing Message"). When you record your own outgoing message, the TAD uses it for all **REC TIME** settings.

To switch between your outgoing message and the TAD's prerecorded message, press **OGM**. When the current message begins to play, press **OGM** again. The TAD switches to the other message and plays it.



RECORDING/DELETING AN OUTGOING MESSAGE

To record your outgoing message (up to 30 seconds long), hold down **OGM** until the TAD beeps and -- appears. When you finish your message, press **PLAY/STOP**. The TAD plays back your message.



To delete your outgoing message and use the TAD's prerecorded messages, hold down **OGM** until the TAD beeps. Then press **OGM** again within two seconds.

SETTING THE RECORD TIME

Set **REC TIME** to 1, 4, or **ANN** to determine how the TAD-725 will record incoming messages.

1 — The TAD plays the outgoing message and lets callers leave a message up to 1 minute long.

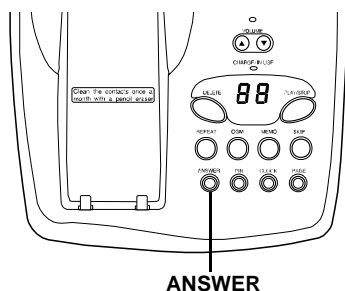
4 — The TAD plays the outgoing message and lets callers leave a message up to 4 minutes long.

ANN (announcement only) — The TAD plays the outgoing message but does not let callers leave a message.

SETTING THE TAD TO ANSWER CALLS

To set the TAD to answer calls, press **ANSWER**. If the TAD is set to record a caller's message (see "Setting the Record Time" on Page 21), it plays the outgoing message and shows the number of recorded messages. If the TAD is set to announcement-only, it plays the outgoing message, and **A** appears.

To set the TAD to not answer calls, press **ANSWER**. The TAD announces "Answer off" and the message counter turns off.



SCREENING CALLS

You can let the TAD answer calls for you while you listen to the caller's message through the base's speaker. If you decide to answer the call, press **SPEAKER** to answer using the speakerphone, press **TALK** to answer if the handset is off the base, or if the handset is on the base, lift it. You can also pick up any phone on the same line. The TAD stops recording and resets to answer the next call.

RECORDING INCOMING MESSAGES

After the TAD answers a call, it plays the outgoing message, beeps, and records the caller's message.

Each incoming message can be up to 1 or 4 minutes long, depending on how you set **REC TIME** (see "Setting the Record Time" on Page 21). The TAD-725's maximum recording capacity is 14 minutes.

The TAD stops recording and resets to answer the next call when:

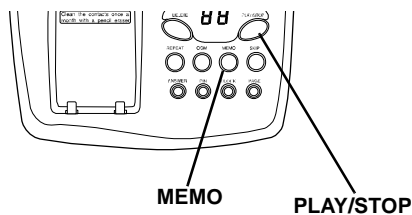
- The caller hangs up.
- The maximum message length is reached.
- The TAD detects a busy signal or more than 7 seconds of silence.
- You pick up the TAD-725's handset or any phone on the same phone line.

Note: When the TAD's message memory is full, **FL** appears on the display and the TAD announces "No remaining time" when you try to operate it.

RECORDING A MEMO

A memo is a message you can record at the TAD for yourself or others in your home or office. The TAD-725 stores memos as incoming messages (see "Playing Messages" on Page 23).

To record a memo, hold down **MEMO** on the base until the TAD beeps and -- appears in the message counter window, then speak your message. When you finish the memo, press **PLAY/STOP** or **MEMO**.



Note: The TAD-725 cannot record a memo less than two seconds long.

RECORDING A CONVERSATION

The TAD-725 lets you record both sides of a telephone conversation when you are talking with the handset.

Important Note: It is illegal in some areas to record a conversation without the consent of all parties to the conversation, including the phone company. Check the laws in your area before you use the two-way recording feature.

To start recording a phone conversation, hold down **MEMO** on the base until the TAD beeps and -- appears. As it records the conversation, the TAD beeps every 15 seconds to let the caller know that the conversation is being recorded. To stop recording, press **PLAY/STOP** or **MEMO**.

The TAD-725 stores a recorded conversation as a message (see "Playing Messages").

Note: The TAD-725 cannot record a conversation less than two seconds long, or a call using the speakerphone.

PLAYING MESSAGES

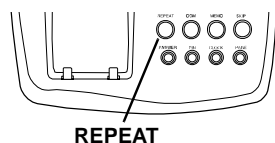
After the TAD-725 has recorded a message, its message counter shows the total number of messages stored. If you have new messages, the number flashes.

To play your messages, press **PLAY/STOP**. The TAD announces the number of new and old messages, then plays the new messages. The message number appears as each message plays, and the TAD announces the day and time of the call at the end of each message.

To play all messages after playing the new messages, press **PLAY/STOP** again.

To skip to the next message, press **SKIP** during playback.

To replay the current message from the beginning, press **REPEAT**. If you press **REPEAT** within about 4 seconds after a message begins playing, the TAD re-plays the previous message.



ADJUSTING THE TAD'S VOLUME

To adjust the speaker's volume, repeatedly press **VOLUME ▲** or **▼** on the base. The volume setting from **1** (lowest) to **10** (highest) appears in the message counter window.

DELETING MESSAGES

To delete the current message while it is playing, hold down **DELETE** until the TAD beeps.

To delete all messages at once, while messages are not playing, hold down **DELETE** on the base until the TAD beeps and **0** appears in the message counter window.

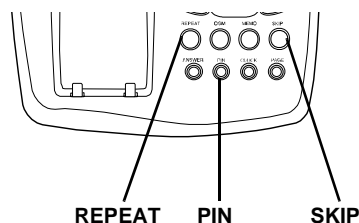
Note: You cannot delete new (unplayed) messages. If you try to delete all messages at once while you still have new messages, the TAD sounds five quick beeps and does not delete any messages.

SETTING THE REMOTE OPERATION PIN

The TAD-725's two-digit remote operation PIN (personal identification number) prevents unauthorized remote access to your messages. The PIN is preset to 80. Follow these steps to change the PIN to any number from 00 to 99.

Note: If you wait more than 2 minutes between each keypress, the TAD exits the PIN setting process. Start again at Step 1.

1. Hold down **PIN** until the TAD beeps and **00** appears in the message counter window.



2. Press **SKIP** to set the first digit of the PIN higher or **REPEAT** to set it lower. Then press **PIN**.
3. Press **SKIP** or **REPEAT** to set the second digit of the PIN, then press **PIN**. The TAD announces the new PIN.

To check your PIN at any time, press **PIN**. The PIN appears in the message counter window, and the TAD announces it.

Note: If the TAD loses power for longer than about one hour, the PIN resets to 80.

REMOTE OPERATION

While you are away from your home or office, you can use a touch-tone phone, or a pulse (rotary) phone with a pocket tone dialer (available through your local RadioShack store) to enter your PIN and do any of the following:

- Set the TAD to answer or not answer calls.
- Listen to your messages.
- Record a new outgoing message.
- Record a memo.
- Erase messages.

Note: You cannot remotely operate the TAD-725 using its handset or another telephone on the same line as the TAD.

USING THE TOLL-SAVER

If **RING TIME** is set to **T/S** (toll-saver), (see "Setting the Number of Rings" on Page 13), the TAD-725 answers after three rings if you have new messages (ones you have not listened to). If there are no new messages, the TAD answers after five rings. This gives you time to hang up before the TAD answers so you can avoid unnecessary long-distance charges.

USING REMOTE COMMANDS

Follow these steps to operate the TAD from a remote location.

Note: If you wait more than 15 seconds between each keypress, the TAD sounds a long beep and hangs up.

1. Dial your phone number and wait for the TAD to answer.

If the TAD is not set to answer calls, it will answer after about 10 rings and sound a series of beeps.

2. When the outgoing message begins (or the TAD sounds a series of beeps), press #, then enter your PIN within 2 seconds.
3. If the PIN is correct, the TAD announces the day and time, then it announces the number of new and old messages. The TAD plays all new messages then beeps about once every two seconds to let you know it is ready to accept remote commands.

Notes:

- If the TAD does not respond, try entering your pin again. If you enter an incorrect PIN three times, the TAD beeps and hangs up.
- When the TAD is in remote operation, it stops all answering functions and the display on the base shows **rc**. The TAD resumes answering functions when it is no longer in remote command if you have not turned it off.

- When using remote operation, you can only delete the current message during playback. You cannot delete all the messages stored at one time.
 - The maximum length of a memo recorded by remote operation is 4 minutes.
4. To use a remote command, press # and (within 2 seconds) the number for the command you want.

Press # then:	To:
1	Repeat current message during playback.
2	Play messages.
3	Skip current message during playback.
4	Delete current message during playback.
5	Stop playback, recording, and room monitoring.
6	Set the TAD to answer calls.
7	Record a memo, or stop recording a memo.
8	Record or stop recording a new outgoing message.
9	Set the TAD to not answer calls.
*	Monitor the room where the TAD is located for 15 seconds.

Note: The remote operation stops when someone picks up the handset or any phone on the same phone line.

TROUBLESHOOTING

We do not expect you to have any problems with your TAD-725, but if you do, these suggestions might help.

Problem	Suggestion
Low volume or unusual sounds.	Someone has picked up another phone on the same line. Hang up the other phone.
Severe noise interference.	Press CH to change the channel.
	Keep the handset away from computers, remote control toys, wireless microphones, alarm systems, intercoms, room monitors, fluorescent lights, and electrical appliances.
	Move the handset to another location or turn off the source of interference.
The phone cannot be operated at a useful distance from the base because the signal becomes weak or noisy (handset's range has decreased).	Lift the base's antenna to a vertical position.
	Be sure neither antenna is touching a metal surface.
	Return the handset to the cradle, and recharge the battery pack. Replace the battery pack if necessary (see "Replacing the Battery Pack" on Page 30).
The phone does not work or works poorly.	Be sure the base's phone line cord and AC adapter are correctly and securely connected, and the battery pack is charged.
The handset battery pack does not charge.	Check the charging contacts on the handset and base. If they are dirty, clean them with a pencil eraser.
	Be sure the battery pack is connected correctly.
	Replace the battery pack.
The handset does not ring or receive a page.	Move the handset closer to the base.
	Lift the base's antenna to a vertical position.
	Be sure the battery pack is charged. (If the battery power is too low, it does not have enough power to light the TALK/BATT indicator.)

Problem	Suggestion
The handset does not ring or receive a page.	Move the base away from other electrical devices and sources of noise.
The handset stops working or works poorly during a call.	Move the handset closer to the base.
	Lift the base's antenna to a vertical position.
	Be sure the battery pack is charged. (If the battery power is too low, it does not have enough power to light the display.)
	If the base loses power while the handset is away, the security access-protection code might change. Restore power to the base, then place the handset back on the base. The CHARGE/IN USE indicator lights, indicating that the code is set again.
The TAD does not answer calls.	Check the charging contacts on the handset and base. If they are dirty, clean them with a pencil eraser.
	Make sure the TAD is turned on.
	Make sure the AC adapter is properly connected.
The TAD does not record callers' messages.	Check all phone line connections.
	REC TIME is set to ANN (announcement only). Set it to 1 or 4 .
The TALK/BATT indicator flashes slowly when it is on the base and/or the CHARGE/IN USE indicator flashes every few seconds.	Delete messages if memory is full.
	Be sure the battery pack is correctly connected.

If you still have problems, disconnect the TAD-725. If other phones on the same line work properly, the fault is in this phone or its installation. If you cannot find the problem, take your phone to your local RadioShack store for assistance.

CARE AND MAINTENANCE

Your RadioShack TAD-725 Digital Answering System is an example of superior design and craftsmanship. The following suggestions will help you care for your TAD-725 so you can enjoy it for years.



Keep the TAD-725 dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.



Use and store the TAD-725 only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, damage batteries, and distort or melt plastic parts.



Keep the TAD-725 away from dust and dirt, which can cause premature wear of parts.



Handle the TAD-725 gently and carefully. Dropping it can damage circuit boards and cases and can cause the TAD-725 to work improperly.



Use only fresh batteries of the required size and recommended type. Batteries can leak chemicals that damage your TAD-725's electronic parts.



Wipe the TAD-725 with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the TAD-725.

Modifying or tampering with the TAD-725's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it. If your TAD-725 is not performing as it should, take it to your local RadioShack store for assistance. If the trouble is affecting the telephone lines, the phone company can ask you to disconnect your TAD-725 until you have resolved the problem.

REPLACING THE BATTERY PACK

If you follow the instructions in “Connecting and Charging the Battery Pack” on Page 10, the battery pack should last about one year. If the battery pack does not hold a charge for more than 2 hours after an overnight charge, replace it with a new 3.6-volt, 600 milliamp battery pack with a connector that fits the socket in the battery compartment. You can order a replacement battery pack through your local RadioShack store.

Install the new battery pack as described below, then charge it for about 24 hours (see “Connecting and Charging the Battery Pack” on Page 10).

Note: To avoid losing memory numbers, install and begin charging the new battery pack within 1 minute.

1. Press down and slide off the battery pack compartment cover.
2. Unfasten the plastic retainer strap and lift the battery pack out of the compartment, then gently pull on the battery connector to disconnect it.
3. Insert the new battery pack’s connector into the socket in the compartment, place the battery pack into the compartment, and fasten the retainer strap.
4. Replace the cover.

If you have trouble replacing the battery, take the TAD to your local RadioShack store for assistance.

Cautions:

- You must use a replacement battery of the same size and type.
- Do not dispose of the battery in a fire because it might explode.
- Do not open or mutilate the battery.
- Be careful not to short the battery by touching the connector’s pins with conducting materials, such as rings, bracelets, and keys. The battery pack or conductor might overheat and burn.

Important: This product contains a rechargeable nickel-cadmium battery pack. At the end of the battery pack’s useful life, it must be recycled or disposed of properly. Contact your local, county, or state hazardous waste management authorities for information on recycling or disposal programs in your area. Some options that might be available are: municipal curb-side collection, drop-off boxes at retailers such as your local RadioShack store, recycling collection centers, and mail-back programs.

THE FCC WANTS YOU TO KNOW

In the unlikely event that your phone causes problems on the phone line, the phone company can temporarily discontinue your service. If this happens, the phone company attempts to notify you in advance. If advance notice is not practical, the phone company notifies you as soon as possible and advises you of your right to file a complaint with the FCC.

Also, the phone company can make changes to its lines, equipment, operations, or procedures that could affect the operation of this telephone. The telephone company notifies you of these changes in advance, so you can take the necessary steps to prevent interruption of your telephone service.

Your phone might cause TV or radio interference even when it is operating properly. To determine whether your phone is causing the interference, turn off your phone. If the interference goes away, your phone is causing it. Try to eliminate the interference by:

- moving your phone away from the receiver
- connecting your phone to an AC outlet that is on a different electrical circuit from the receiver
- contacting your local RadioShack store for help

If you cannot eliminate the interference, the FCC requires that you stop using your phone.

Some cordless telephones operate on frequencies that might cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR.

LIGHTNING

Your telephone has built-in lightning protection to reduce the risk of damage from surges in telephone line and power line current. This lightning protection meets or exceeds FCC requirements. However, lightning striking the telephone or power lines can damage your telephone.

Lightning damage is not common. Nevertheless, if you live in an area that has severe electrical storms, we suggest that you unplug your phone during storms to reduce the possibility of damage.

Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, Dept. W, 100 Throckmorton St., Suite 600, Fort Worth, TX 76102

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